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(FILE 'HOME' ENTERED AT 12:09:06 ON 12 NOV 2004)

FILE 'USPATFULL, USPAT2' ENTERED AT 12:09:20 ON 12 NOV 2004

L1	124549	S	GELATIN
L2	78313	S	(SUSTAIN? OR CONTROL?) (2A)RELEASE
L3	30432	S	L1 (L)L2
L4	39	S	L3 (L) (INSOLUBLE (3A) BEAD#)
L5	8	S	L4 NOT PY>=1998
L6	13891	S	L3 (L) SURFACTANT?
L7	5435	S	L6 (L) POLYSACCHARIDE
L8	24	S	L7 (L) (INSOLUBLE (3A) BEAD#)
L9	1	S	L8 NOT PY>=1999
L10	9763	S	L1 (S)L2
L11	248	S	L10 (S) POLYSACCHARIDE
L12	14	S	SURFACTANT? (S)L11
L13	2	S	L12 NOT PY>=1998

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3 ANSWER 1 OF 2 USPATFULL on STN

ACCESSION NUMBER: 89:1122 USPATFULL
TITLE: Gelatin-encapsulated controlled-release composition
INVENTOR(S): Cohen, Jonathan M., Matawan, NJ, United States
Berry, Ira R., Westfield, NJ, United States
Borkan, Lionel, New Vernon, NJ, United States
PATENT ASSIGNEE(S): Pharmacaps, Inc., Elizabeth, NJ, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 4795642		19890103
APPLICATION INFO.:	US 1987-85795		19870817 (7)
RELATED APPLN. INFO.:	Division of Ser. No. US 1986-858969, filed on 1 May 1986, now patented, Pat. No. US 4708834		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Lovering, Richard D.		
LEGAL REPRESENTATIVE:	Merchant, Gould, Smith, Edell, Welter & Schmidt		
NUMBER OF CLAIMS:	19		
EXEMPLARY CLAIM:	1,6		
NUMBER OF DRAWINGS:	2 Drawing Figure(s); 2 Drawing Page(s)		
LINE COUNT:	446		

AS INDEXING IS AVAILABLE FOR THIS PATENT.

3 ANSWER 2 OF 2 USPATFULL on STN

ACCESSION NUMBER: 87:81227 USPATFULL
TITLE: Preparation of gelatin-encapsulated controlled release composition
INVENTOR(S): Cohen, Jonathan M., Matawan, NJ, United States
Berry, Ira R., Westfield, NJ, United States
Borkan, Lionel, New Vernon, NJ, United States
PATENT ASSIGNEE(S): Pharmacaps, Inc., Elizabeth, NJ, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 4708834		19871124
APPLICATION INFO.:	US 1986-858969		19860501 (6)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Lovering, Richard D.		
LEGAL REPRESENTATIVE:	Merchant, Gould, Smith, Edell, Welter & Schmidt		
NUMBER OF CLAIMS:	5		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	2 Drawing Figure(s); 2 Drawing Page(s)		
LINE COUNT:	377		

AS INDEXING IS AVAILABLE FOR THIS PATENT.

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3 ANSWER 1 OF 2 USPATFULL on STN

MM The present invention provides a pharmaceutical unit dosage form comprising a **gelatin** capsule enclosing a water-soluble or dispersible gelled polymeric matrix. The matrix is capable of the **controlled release** of a pharmaceutically-active compound therefrom at a substantially constant rate when the capsule is ruptured in an aqueous medium. The . . . but rather, is formed by the metal or ammonium cation-promoted gellation of a liquid fill, following its encapsulation in the **gelatin** capsule. The fill comprises an aqueous solution or dispersion of a **polysaccharide** gum, such as a colloidal dispersion of a vegetable gum. The gellable fill also includes the active compound and optional amounts of co-solvents, buffers, **surfactants**, thickeners and the like.